PTO/SB/05 (03-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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## UTILITY **PATENT APPLICATION TRANSMITTAL**

Attorney Docket No.		84,396	A.				
First Inventor		Dennis Schaeffer	S. J				
Title	One-Way Network Transmission  Title Interface Unit						
	ss Mail Label N		219				

(Only for new nonprovision	nal applications under 37 CFR 1.53(b))	Express Mail Label No.	<u>- نف</u>					
• • • • • • • • • • • • • • • • • • • •	TION ELEMENTS	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application						
	erning utility patent application contents.	Washington, DC 20231						
1. (Submit an original and a d	orm (e.g., PTO/SB/17) duplicate for fee processing)	7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
2. Applicant claims sr See 37 CFR 1.27.		Nucleotide and/or Amino Acid Sequence Submission     (if applicable, all necessary)						
3. Specification (preferred emengement	[Total Pages 17]	a. Computer Readable Form (CRF)						
- Descriptive title	of the invention e to Related Applications	b. Specification Sequence Listing on:						
<ul> <li>Statement Rega</li> </ul>	arding Fed sponsored R & D	i. D-ROM or CD-R (2 copies); or						
	quence listing, a table,	i i. 🔲 paper						
or a computer po - Background of t	rogram listing appendix the Invention	c. Statements verifying identity of above copies						
- Brief Summary	of the Invention	ACCOMPANYING APPLICATION PARTS						
- Brief Description - Detailed Descrip	n of the Drawings (if filed)	g Assignment Papers (cover sheet & document(s))						
- Claim(s)		37 CFR 3.73(b) Statement Power of						
- Abstract of the	Disclosure	10. (when there is an assignee) Attorney						
4. X Drawing(s) (35 U.	I.S.C. 113) [Total Sheets 4]	11. English Translation Document (if applicable)  12. Unformation Disclosure  V Copies of	IDS					
5. Oath or Declaration	[ Total Pages 2 ]	12. X Information Disclosure Statement (IDS)/PTO-1449  X Citations						
a. X Newly execu	uted (original or copy)	13. Preliminary Amendment						
	prior application (37 CFR 1.63 (d)) tion/divisional with Box 18 completed)	14. Return Receipt Postcard (MPEP 503) (Should be specifically itemized)						
	ION OF INVENTOR(S) stement attached deleting inventor(s)	15. Certified Copy of Priority Document(s) (if foreign priority is claimed)						
named in ti	the prior application, see 37 CFR and 1.33(b).	16. X Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35						
6. Application Data	Sheet. See 37 CFR 1.76	or its equivalent.  17. Other:						
49 If a CONTINUING AGDI I	CATION check anomariate how and su	oply the requisite information below and in a preliminary amendr	nent.					
or in an Application Data She	eet under 37 CFR 1.76:	,						
Continuation	Divisional Continuation-in-part (CIP)	of prior application No.:/	_					
Prior application information:	Examiner:	Group Art Unit:						
Boy 5h is considered a part of	f the disclosure of the accompanying contin	the prior application, from which an eath or declaration is supplied mustion or divisional application and is hereby incorporated by refer	under ence.					
The incorporation can only be	relied upon when a portion has been inadve	ertently omitted from the submitted application parts.						
	19. CORRESPOND	THE PROPERTY OF THE PROPERTY O						
Customer Number or Bar Co	ode Label (Insen Customer No. or Attach b	or X Correspondence address below						
Name	Office of Counsel, Cod							
	Naval Surface Warfare	Center, Carderock Division						
Address 9500 MacArthur Blvd.								
City	West Bethesda	State MD Zip Code 20817						
Country	U.S.A. Te	dephone 301 227-1835   Fax 30122719	Fax 3012271968					
Name (Print/Type)	Steven W. Crabb	Registration No. (Attorney/Agent) 46,092						
Signature Storm N. CM Date 7/17/03								
Burden Hour Statement: This form	is estimated to take 0.2 hours to complete. Ti	me will vary depending upon the needs of the individual case. Any com-	ments o					

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FEE TRANSMITTA	<b>L</b>	Application Number						
for FY 2003		Filing Date						
Effective 01/01/2003. Patent fees are subject to annual revision		First Named Inventor Dennis Schaeffer			effer			
Enecuve o no inzoos. Patent lees are subject to annua levision	•	Examiner Name						
Applicant claims small entity status. See 37 CFR 1.27		Art U	nit					
TOTAL AMOUNT OF PAYMENT (\$)750.00		Attorney Docket No. 84			84,3	96		·
METHOD OF PAYMENT (check all that apply)		FEE CALCULATION (continued)						
Check Credit card Money Other None	3. ADDITIONAL FEES							
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Deposit Naval Surface Warfare Center	1052	50	2052		Surcharge - late xover sheet	provisional f	iling fee or	
Name Targerock Division	1053	130	1053		Von-English spe	ecification		
The Director is authorized to: (check all that apply)  Charge fee(s) indicated below  Credit any overpayments	1812	2,520	1812 2,	,520 F	or filing a reque	est for ex par	te reexamination	
Charge any additional fee(s) during the pendency of this application	1804	920*	1804		Requesting publ Examiner action		R prior to	
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840°	1805 1		Requesting pub Examiner action		Rafter	
FEE CALCULATION	1251	110	2251		Extension for re		st month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for re	ply within se	cond month	
Large Entity Small Entity	1253	930	2253	465	Extension for re	eply within thi	rd month	
Fee Fee Fee Fee Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for re	eply within for	urth month	
1001 750 2001 275 Litting 6000 foo	1255	1,970	2255	985	Extension for re	eply within fift	h month	<b> </b>
1002 330 2002 165 Design filing fee	1401	320	2401	160	Notice of Appea	ᆲ		
1003 520 2003 260 Ptant filing fee	1402	320	2402	160	Filing a brief In	support of an	appeal	<u>  </u>
1004 750 2004 375 Relssue filing fee	1403	280	2403	140 F	Request for ora	l hearing		
1005 160 2005 80 Provisional filing fee	1451	1,510	1451	1,510 F	Petition to instit	ute a public u	ise proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55 F	Petition to revive	e - unavoidat	ele	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE	1453	1,300	2453	650	Petition to reviv	e - unintentic	enal	
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Large Entity   Small Entity	1807		1807		Processing fee		• • • •	
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Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20	8021		8021		property (times	number of pr	ropenies)	<b>  </b>
1201 84 2201 42 Independent claims in excess of 3	1809	750	2809		Filing a submist (37 CFR 1.129)		al rejection	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each addition to the second secon	onal invention		
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SUBTOTAL (2) (5) 0  **or number previously paid, if greater, For Reissues, see above	•Rec	Reduced by Basic Filing Fee Pald SUBTOTAL (3) (\$)						
SUBMITTED BY (Complete (# applicable)								
		Registra		29	,378		301 227-	1835
Sam rozzese	_	(Attorney)	(Agent)	127	,5/0	Date	2/15	as
Signature	_			_		Dara		<u>~~</u>

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.